

In the Specification:

Please change the title of the application as follows:

A1
METHOD FOR USING AGENTS TO CREATE A COMPUTER INDEX
CORRESPONDING TO THE CONTENTS OF NETWORKED COMPUTERS

Please add the following to the beginning of the specification: This application is a continuation-in-part of prior U. S. application serial no. 09/419,405, filed October 14, 1999 priority from the filing date of which is hereby claimed under 35 U.S.C. §120.

Please amend the abstract as follows:

A2
A search engine utilizes a bottom-up approach to index the content of a network with agent programs running on each host computer instead of relying on a top-down approach as used by conventional search engines. A central catalog of object references is compiled on the central site or sites from the meta data reported from each web site. One or more brochure files may also be created and stored on each web site to provide conceptual or non-key-word data about the site, such as target demographics and categorization information. This conceptual information is then utilized in constructing the central catalog so that more accurate search results may be generated for search queries applied to the catalog.

In the Claims:

Please amend claim 1 as follows:

A3
1. A method for constructing a catalog of object references corresponding to objects stored within a network, the network including a plurality of interconnected computers with at least one computer storing the catalog, each computer storing the catalog being designated a cataloging site, and the other